Fig.1

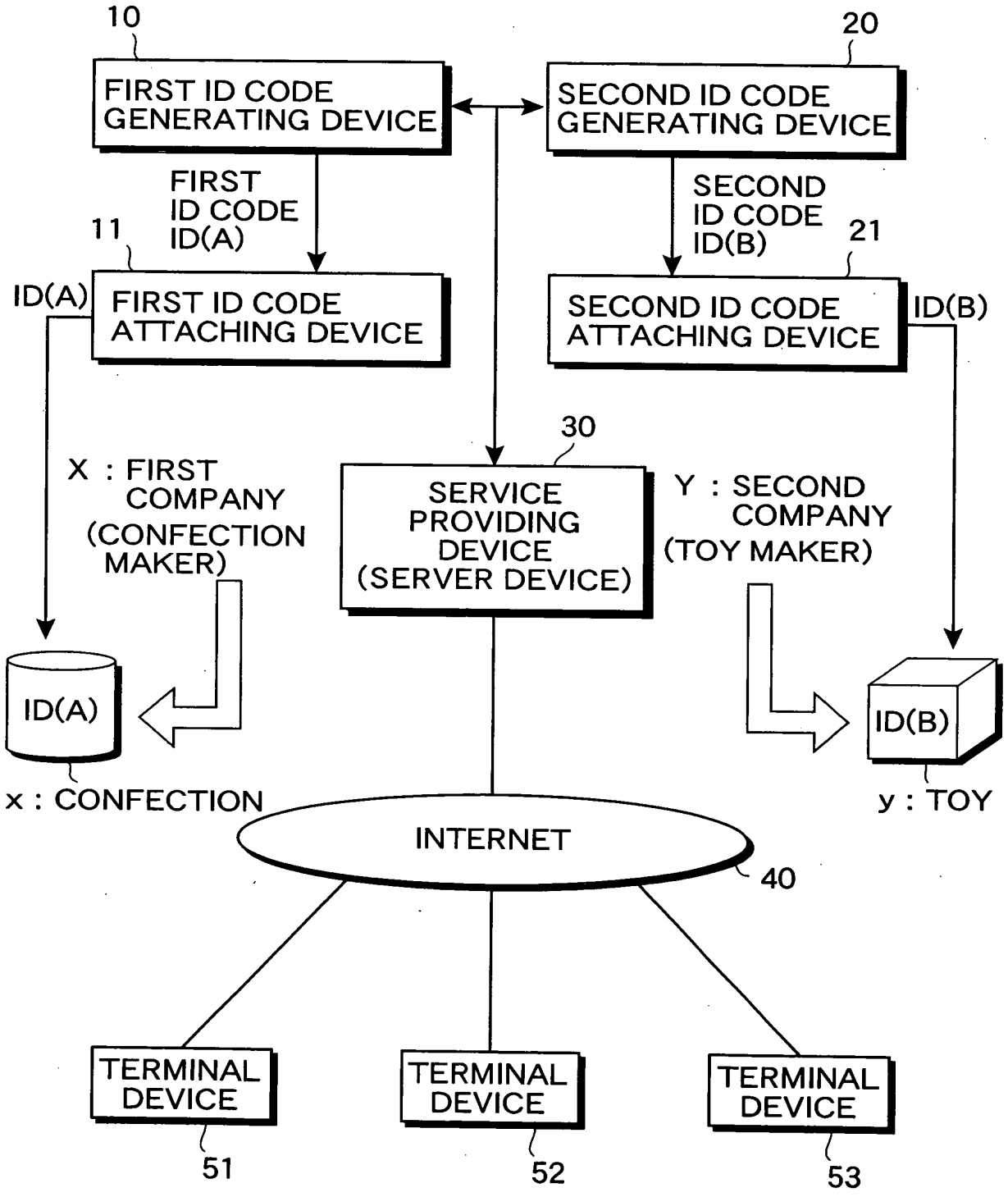
10
FIRST ID CODE GENERATING DEVICE
20
SECOND ID CODE GENERATING DEVICE
FIRST ID CODE ID(A)
SECOND ID CODE ID(B)
11
21
ID(A)
FIRST ID CODE ATTACHING DEVICE
SECOND ID CODE ATTACHING DEVICE
ID(B)
30
X : FIRST COMPANY (CONFECTION MAKER)
SERVICE PROVIDING DEVICE (SERVER DEVICE)
Y : SECOND COMPANY (TOY MAKER)
ID(A)
ID(B)
x : CONFECTION
y : TOY
INTERNET
40
TERMINAL DEVICE
TERMINAL DEVICE
TERMINAL DEVICE
51
52
53

Fig.2

FUNCTIONS OF SERVER DEVICE

FIRST FUNCTION	INPUTTING ID
SECOND FUNCTION	CONFIRMING ID
THIRD FUNCTION	PROVIDING SERVICE

Fig.3

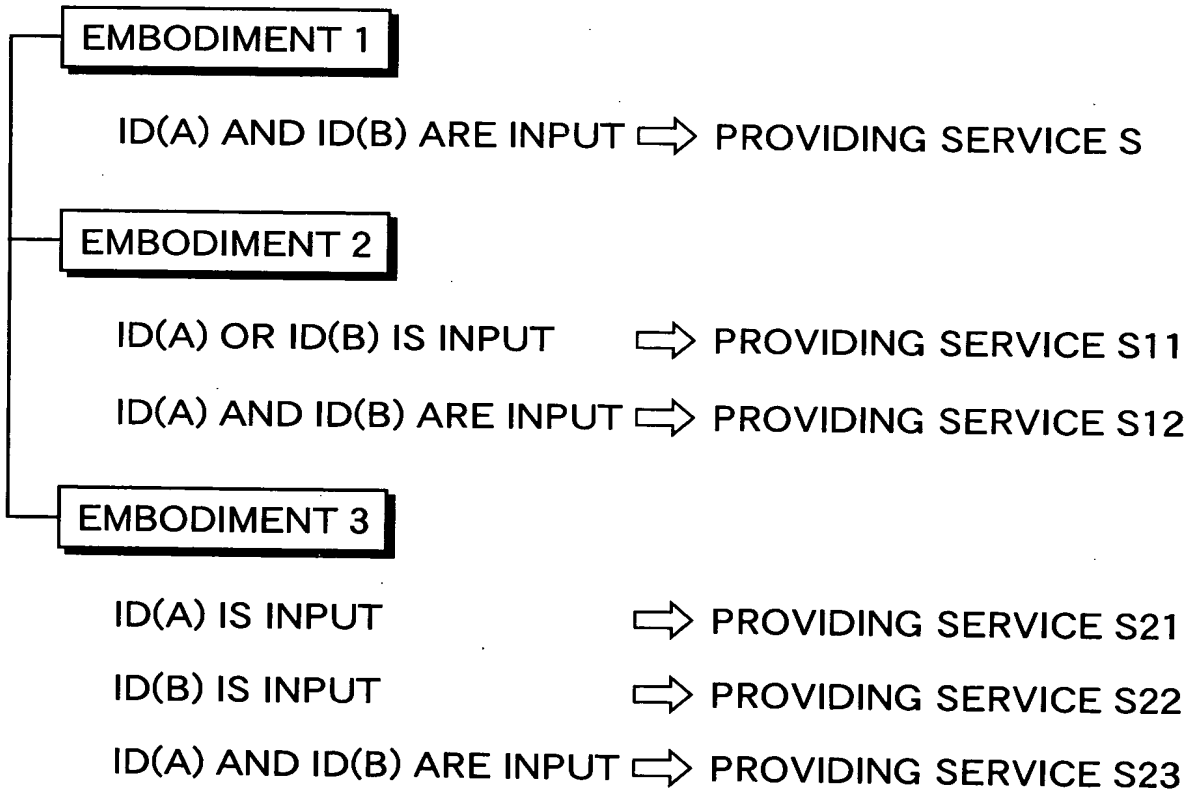

Fig.4

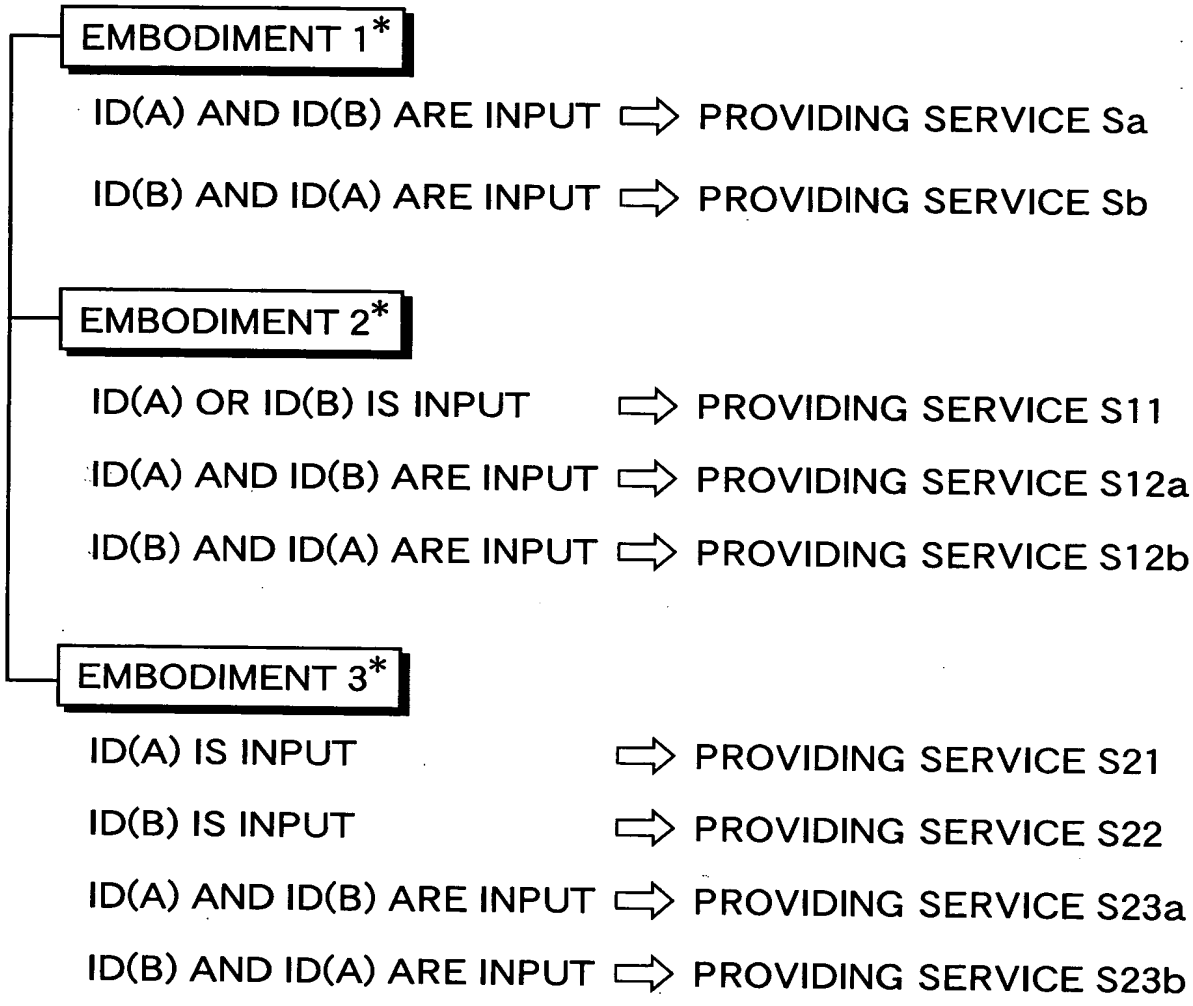
EMBODIMENT 1*
ID(A) AND ID(B) ARE INPUT ⇨ PROVIDING SERVICE Sa
ID(B) AND ID(A) ARE INPUT ⇨ PROVIDING SERVICE Sb
EMBODIMENT 2*
ID(A) OR ID(B) IS INPUT ⇨ PROVIDING SERVICE S11
ID(A) AND ID(B) ARE INPUT ⇨ PROVIDING SERVICE S12a
ID(B) AND ID(A) ARE INPUT ⇨ PROVIDING SERVICE S12b
EMBODIMENT 3*
ID(A) IS INPUT ⇨ PROVIDING SERVICE S21
ID(B) IS INPUT ⇨ PROVIDING SERVICE S22
ID(A) AND ID(B) ARE INPUT ⇨ PROVIDING SERVICE S23a
ID(B) AND ID(A) ARE INPUT ⇨ PROVIDING SERVICE S23b

Fig.5

EMBODIMENT 3**

ID(A1) IS INPUT	⇨	PROVIDING SERVICE S1
ID(A2) IS INPUT	⇨	PROVIDING SERVICE S2
ID(B1) IS INPUT	⇨	PROVIDING SERVICE S3
ID(B2) IS INPUT	⇨	PROVIDING SERVICE S4
ID(A1) AND ID(A2) ARE INPUT	⇨	PROVIDING SERVICE S5
ID(A1) AND ID(B1) ARE INPUT	⇨	PROVIDING SERVICE S6
ID(A1) AND ID(B2) ARE INPUT	⇨	PROVIDING SERVICE S7
ID(A2) AND ID(B1) ARE INPUT	⇨	PROVIDING SERVICE S8
ID(A2) AND ID(B2) ARE INPUT	⇨	PROVIDING SERVICE S9
ID(B1) AND ID(B2) ARE INPUT	⇨	PROVIDING SERVICE S10